# Mountain Weather Forecast

## North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Tuesday 30 Jul 2024 until 23:59 on Wednesday 31 Jul 2024

Forecast Issued on Monday 29 Jul 2024 at 13:35 by Met Office Aberdeen

**Confidence:** Generally high confidence, lowering for rainfall detail Friday.

**Headline for Tuesday 30 Jul 2024:** Largely dry and sunny.

**Mountain weather hazards on Tuesday 30 Jul 2024**

**Blizzards**
No Likelihood

**Heavy persistent snow**
No Likelihood

**Storm force winds**
No Likelihood

**Gales**
No Likelihood

**Severe chill effect**
No Likelihood

**Poor visibility**
No Likelihood

**Thunderstorms**
No Likelihood

**Heavy persistent rain**
No Likelihood

**Strong sunlight**
High Likelihood

| Weather and chance of precipitation at 800m | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | | | |
| Cloudy | Partly cloudy (night) | Sunny intervals | Sunny | Sunny | Sunny | Sunny | Clear night |
| Precipitation probability | | | | | | | |
| 30% | 10% | 10% | <05% | <05% | <05% | <05% | <05% |

**Forecast for Tuesday 30 Jul 2024**

**Weather:** Cloudy during the early hours with a little light rain, soon breaking up. Patchy cloud and sunny spells during the first part of the morning, sunshine becoming more widespread thereafter.

**Chance of cloud-free hill tops above 800m:** 80% during the early hours, soon improving >90%

**Low cloud and visibility:** Few cloud base 500-700m at first, soon lifting and breaking. Visibility good or very good.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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# Mountain Weather Forecast

**Forecast for Tuesday 30 Jul 2024**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1300** | 24/33 SW | 19/26 W | 22/29 W | 20/28 W | 19/27 W | 18/26 W | 14/20 W | 6/9 W | 8/10 SW |
| **900** | 19/26 SW | 17/22 SW | 19/25 SW | 19/27 W | 18/26 W | 17/24 W | 12/18 W | 6/8 SW | 5/6 NW |
| **600** | 14/20 SW | 11/17 SW | 14/20 SW | 16/24 W | 15/23 W | 14/21 W | 10/16 W | 5/7 SW | 3/5 NW |
| **300** | 9/19 SW | 6/14 SW | 7/17 SW | 11/23 SW | 11/23 W | 11/21 W | 9/17 W | 3/7 W | 3/7 SW |
| **Glen** | 3/17 SW | 3/14 SW | 2/13 SW | 6/19 W | 6/20 W | 6/18 W | 5/14 W | 3/8 W | 2/5 SW |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1300** | 7/2 | 5/-0 | 4/-1 | 6/1 | 8/3 | 8/4 | 6/3 | 3/1 | 3/0 |
| **900** | 10/6 | 8/4 | 7/3 | 9/5 | 10/7 | 11/8 | 10/7 | 7/5 | 6/4 |
| **600** | 11/9 | 10/8 | 10/7 | 12/9 | 13/10 | 14/11 | 12/10 | 9/8 | 7/7 |
| **300** | 14/12 | 11/10 | 12/10 | 15/12 | 17/14 | 17/15 | 15/13 | 11/10 | 8/7 |
| **Glen** | 14/14 | 11/10 | 12/12 | 16/14 | 18/15 | 18/16 | 16/14 | 12/11 | 9/9 |
| **Freezing Level*** | 2400m | 2200m | 1700m | 1800m | 1700m | 1800m | 1800m | 1600m | 1600m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**
Feeling cold at height despite the sunshine, warmer in the east.

**Forecast for Wednesday 31 Jul 2024**
**Weather:** Dry with clear spells overnight. Sunny through the day, some high cloud feeding in later.

**Maximum wind:** Light, variable winds

**Chance of cloud-free hill tops above 800m:** >90%

**Low cloud and visibility:** Good or very good visibility

**Temperature:** **Glens:** Plus 7 rising to plus 19 Celsius
**At 800m:** Plus 5 rising to plus 13 Celsius
**Freezing level:** Above summits

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